

**Abstract**

The present invention is directed to a method and system for enhancing the routing telephony data. According to an example embodiment of the present invention, a telephony private branch exchange routing arrangement is adapted to route IP

5 telephony data. The routing arrangement includes a call-control application having an OOP telephony interface and programmed, using OOP and the OOP telephony interface, to control the routing of calls. A device-control application is adapted to provide telephony communication signals for the routed calls and to interface between the call-control application and a plurality of telephony devices. Configuration

10 information for the call-control application is provided via a configuration manager. In this manner, voice and data networks are effectively fused, allowing the easy integration of computer telephony applications.